

Title (en)
DEWATERING PROCESS

Title (de)
ENTWÄSSERUNGSVERFAHREN

Title (fr)
PROCEDE DE DESHYDRATATION

Publication
EP 0784501 B1 19991201 (EN)

Application
EP 95932099 A 19950922

Priority
• GB 9502255 W 19950922
• GB 9420216 A 19941006

Abstract (en)
[origin: US5891342A] PCT No. PCT/GB95/02255 Sec. 371 Date Apr. 3, 1997 Sec. 102(e) Date Apr. 3, 1997 PCT Filed Sep. 22, 1995 PCT Pub. No. WO96/11051 PCT Pub. Date Apr. 18, 1996A dewatering process in which a product comprising water and other materials is simultaneously subjected to compressive mechanical forces and electro-osmosis using a belt (12) having a plurality of connected spiral yarns and, at least in part, electrically conductive material thereon.

IPC 1-7
B01D 61/56; **B01D 35/06**; **C02F 11/12**

IPC 8 full level
B01D 61/42 (2006.01); **B01D 35/06** (2006.01); **B01D 61/56** (2006.01); **C02F 11/123** (2019.01); **C02F 11/15** (2019.01); **C02F 1/469** (2006.01)

CPC (source: EP KR US)
B01D 61/56 (2013.01 - EP KR US); **C02F 11/006** (2013.01 - EP); **C02F 11/123** (2013.01 - EP US); **C02F 11/147** (2019.01 - EP US); **C02F 11/15** (2019.01 - EP US); **C02F 1/469** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9611051 A2 19960418; **WO 9611051 A3 19960620**; AT E187097 T1 19991215; AU 3528595 A 19960502; BR 9509034 A 19980623; CA 2199389 A1 19960418; CN 1076629 C 20011226; CN 1159768 A 19970917; DE 69513675 D1 20000105; DE 69513675 T2 20000615; EP 0784501 A2 19970723; EP 0784501 B1 19991201; FI 971426 A0 19970404; FI 971426 A 19970404; GB 9420216 D0 19941123; JP H10506839 A 19980707; KR 970706055 A 19971103; US 5891342 A 19990406

DOCDB simple family (application)
GB 9502255 W 19950922; AT 95932099 T 19950922; AU 3528595 A 19950922; BR 9509034 A 19950922; CA 2199389 A 19950922; CN 95195494 A 19950922; DE 69513675 T 19950922; EP 95932099 A 19950922; FI 971426 A 19970404; GB 9420216 A 19941006; JP 51240196 A 19950922; KR 19970701993 A 19970327; US 80994097 A 19970403